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DAMON SECURITY BRIEFING

1. This briefing and classification guide provide information regarding a highly classified BYEMAN effort known as DAMON. The sensitivity of DAMON technology and its potential for space-based intelligence operations requires the extra protection afforded by compartmentation within the BYEMAN system. Because DAMON is the first NRO system to use the space shuttle and because of the inherently open nature of the NASA civilian space program, it is of utmost importance that the DAMON mission and the BYEMAN control system be afforded maximum protection. An extremely strict "must know" policy is enforced on access approvals in order to minimize the possibility of compromise. All access requests must be submitted with complete justification to ~~BYEMAN~~ for review and approval.

NRO, PGM #.

2. DAMON involves the development and operation of an experimental space shuttle based photo-reconnaissance system which is capable of providing large terrestrial area coverage in medium resolution stereoscopic photography for intelligence purposes. The system is a sortie payload which is not deployed on-orbit, but which returns with the space shuttle. The exposed film is removed and the system recycled for subsequent missions. However, the primary objective of the DAMON program is to set the precedent for NRO use of the space shuttle. ** See atch*

of Figure A,

3. Associations among SAFSP, the NRO and DAMON contractors will be protected under the BYEMAN system. Contractor personnel being briefed for DAMON will be given only enough knowledge about the project so that they may adequately perform their duties. The material presented in this document is Phase III. BSOs should extract appropriate information for Phase I and Phase II briefings. To assist in determining the extent of information to be conveyed in a briefing, the phases of sensitivity as outlined in the BYEMAN Security Manual will apply to DAMON indoctrinations.

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4. Information subject to security control under BYEMAN Project DAMON is as follows:

a. The fact that the United States is developing a system to examine the feasibility of using the space shuttle as a platform for reconnaissance missions.

b. Technology and system design of the photographic collection payload.

c. Total program funding and budget information.

d. Mission information.

e. System capabilities and performance.

f. System vulnerability.

g. Participating organizations and industrial contractors.

5. Top level security classification guidelines are as follows:

<u>ITEM</u>	<u>BYEMAN CLASSIFICATION</u>
a. This guide	<u>WITHIN DAMON COMPARTMENT.</u> TOP SECRET
b. The fact of US development of a shuttle based wide area system for photographic intelligence	SECRET
c. Project designation, DAMON	SECRET
d. Project abbreviation, DA	SECRET
e. Overall acquisition/Program Management Plans and Schedules	TOP SECRET
f. Identification	
(1) Of NRO as sponsor	SECRET
(2) Of ^{DCM A} SAFSE as sponsor	SECRET

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<u>ITEM</u>	<u>BYEMAN CLASSIFICATION</u>
g. Knowledge of Basic Technological Components and Development Status	SECRET
h. Costs/Funding Levels	SECRET
i. General Functional Description of photographic system	TOP SECRET
j. System and Collection Requirements	TOP SECRET
k. System Feasibility Studies and Assessments	TOP SECRET

6. For detailed BYEMAN classification guidance, a formal project DAMON briefing/classification guide will be distributed at a later date.

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